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(71) Applicant (for all designated States except US): LG  
ELECTRONICS INC. [KR/KR]; 20, Yoido-Dong, Yong-  
dungpo-Gu, 150-010 Seoul (KR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): CHOI,  
Dae-Hwan [KR/KR]; Hwamyeongjugong Apt. 37-210,  
Hwamyeong-Dong, Buk-Gu, 616-783 Busan (KR).  
LEE, Kyungsoo [KR/KR]; 705-17, Sujeong 3-Dong,  
Dong-Gu, 601-817 Busan (KR). EOM, Yoon-Seob  
[KR/KR]; Woosong Apt. 101-1006, Namyang-Dong,  
641-091 Changwon, Gyeongsangnam-Do (KR). KOO,

Jeong-Hwan [KR/KR]; 1346-22, 18/4, Daeyeon 5-Dong,  
Nam-Gu, 608-808 Busan (KR). RYU, Jun-Sang [KR/KR];  
Hanil Apt. 505-1101, Juyeop 2-Dong, Ilsan-Gu, 411-372  
Goyang, Gyeonggi-Do (KR).

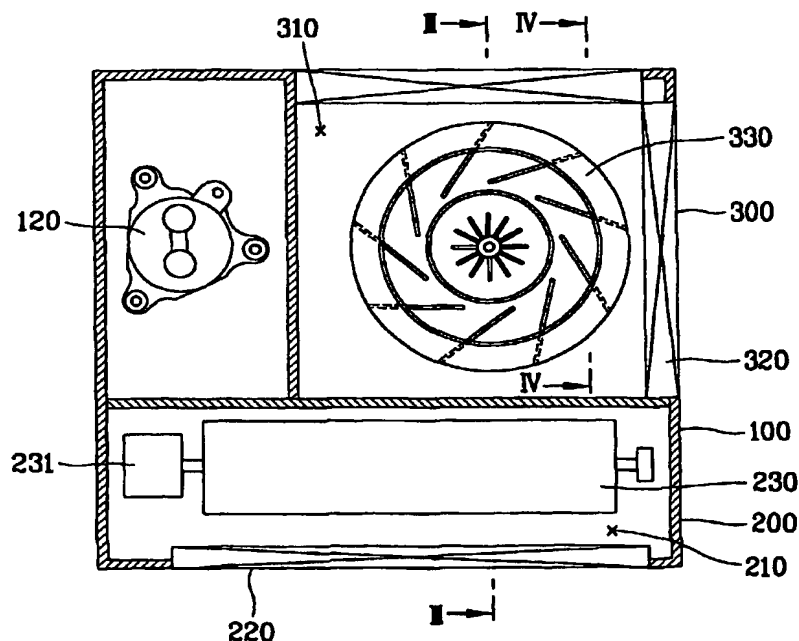
(74) Agent: PARK, Jang-Won; Jewoo Bldg. 5th Floor 200,  
Nonhyun-Dong, Gangnam-Ku, 135-010 Seoul (KR).

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[Continued on next page]

(54) Title: AIR CONDITIONER



(57) Abstract: In an air conditioner, the air conditioner includes a casing (100) having an indoor space region (210) and an outdoor space region (310); an indoor unit (200) installed in the indoor space region, sucking air and cooling the sucked air through a first heat exchanger (220); an outdoor unit (300) installed in the outdoor space region, sucking air and releasing heat of the air to the outside through a second heat exchanger (320); and a turbo fan (330) installed in the outdoor space region for generating air flows so as to flow air to the second heat exchanger.



**Published:**

- *with international search report*
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## CLASSIFICATION OF SUBJECT MATTER

IPC<sup>7</sup>: F24F 1/02, 13/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC<sup>7</sup>: F24F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI, EpoDoc, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 392 613 A; (BOLTON); 28 February 1995 (28.02.1995) <i>the whole document, particular figures 4, 41-43.</i>	1-9
X	US 2 776 554 A; (PIGMAN); 8 January 1957 (08.01.1957) <i>the whole document, particular figures 2, 4.</i>	1, 2
A		3-9
A	US 4 382 369 A; (STOCKING); 10 May 1983 (10.05.1983) <i>the whole document</i>	1-9

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

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LOSENICKY G.

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Patent document cited in search report			Publication date	Patent family member(s)			Publication date
US	A	2776554	1957-01-08	none			
US	A	4382369	1983-05-10	JP	A	58069337	1983-04-25